-	772 4	Conver Mout	l ne	Time stamp
L Number	Hits	Search Text	DB	TIME SCAMP
-	140	725/134.ccls.	USPAT;	2003/07/21
			US-PGPUB	11:22
-	34617	cache or cached or caching	USPAT;	2003/02/06
	,,	705 /124	US-PGPUB	17:09 2003/02/06
-	13	725/134.ccls. and (cache or cached or caching)	USPAT; US-PGPUB	15:40
_	28	725/89.ccls.	USPAT;	2003/02/06
	20	7237 03.0023.	US-PGPUB	15:55
_	6	725/89.ccls. and (cache or cached or	USPAT;	2003/02/06
		caching)	US-PGPUB	15:55
-	115	725/100.ccls.	USPAT;	2003/02/06
ļ	1.7	705 /100 1	US-PGPUB USPAT;	15:55
-	17	725/100.ccls. and (cache or cached or caching)	US-PGPUB	16:38
l <u>_</u>	22498	(memory adj buffer) or (mass adj storage)	USPAT;	2003/02/06
			US-PGPUB	16:39
-	27	725/134.ccls. and ((memory adj buffer) or	USPAT;	2003/02/06
		(mass adj storage))	US-PGPUB	16:39
-	33311	(cache or cached or caching) and stor\$3	USPAT;	2003/02/06
	1120603	(masha an mashad on gashing) on store?	US-PGPUB USPAT;	17:49 2003/02/06
-	1129683	(cache or cached or caching) or stor\$3	US-PGPUB	17:09
_	2052	((cache or cached or caching) or stor\$3)	USPAT;	2003/02/06
		and (program adj guide)	US-PGPUB	17:10
_	1930	(((cache or cached or caching) or stor\$3)	USPAT;	2003/02/06
		and (program adj guide)) and display\$3	US-PGPUB	17:11
_	879	((((cache or cached or caching) or	USPAT;	2003/02/06
		stor\$3) and (program adj guide)) and display\$3) and rate\$1	US-PGPUB	17:11
_	874	(((((cache or cached or caching) or	USPAT;	2003/02/06
	0,1	stor\$3) and (program adj guide)) and	US-PGPUB	17:12
		display\$3) and rate\$1) and (receiv\$3 or		
		terminal)		
-	66		USPAT;	2003/02/06
		stor\$3) and (program adj guide)) and display\$3) and rate\$1) and (receiv\$3 or	US-PGPUB	17:14
		terminal)) and (pause and rewind and		
		(fast adj1 forward))		
-	0	((((((cache or cached or caching) or	USPAT;	2003/02/06
		stor\$3) and (program adj guide)) and	US-PGPUB	17:14
		display\$3) and rate\$1) and (receiv\$3 or		
		terminal)) and (pause and rewind and		
		(fast adj1 forward))) and (on adj1 demand)		
-	63	((((((cache or cached or caching) or	USPAT;	2003/02/06
	1	stor\$3) and (program adj guide)) and	US-PGPUB	17:18
		display\$3) and rate\$1) and (receiv\$3 or	1	
		terminal)) and (pause and rewind and		
		(fast adj1 forward))) and (identif\$4)	IISDAT.	2003/02/06
-	53	<pre>(((((((((cache or cached or caching) or stor\$3) and (program adj guide)) and</pre>	USPAT; US-PGPUB	17:30
		display\$3) and rate\$1) and (receiv\$3 or	55 13101	17.30
		terminal)) and (pause and rewind and		
	1	(fast adj1 forward))) and (identif\$4))		
		and local	1	
-	29	1 , , , , , , , , , , , , , , , , , , ,	USPAT;	2003/02/06
		stor\$3) and (program adj guide)) and	US-PGPUB	17:22
		display\$3) and rate\$1) and (receiv\$3 or terminal)) and (pause and rewind and		
		(fast adj1 forward))) and (identif\$4))		
		and local) and (hard adj (drive or disk))		

-	24	(((((((cache or cached or caching) or	USPAT;	2004/01/13	
	'	stor\$3) and (program adj guide)) and	US-PGPUB	13:31	
		display\$3) and rate\$1) and (receiv\$3 or			
		terminal)) and (pause and rewind and		ļ.	
		(fast adjl forward))) and (identif\$4))			
		and local) not (((((((cache or cached			
		or caching) or stor\$3) and (program adj			
		guide)) and display\$3) and rate\$1) and			
		(receiv\$3 or terminal)) and (pause and			
		rewind and (fast adj1 forward))) and		i	
		(identif\$4)) and local) and (hard adj			
		(drive or disk)))	***************************************	2002/07/17	
-	1002	725/39,40,86,87,88,89,90,100,134.ccls.	USPAT;	2003/07/17	
	0.50	705 /30 40 06 07 00 00 00 100 1341-	US-PGPUB USPAT;	14:27 2003/02/06	
-	953	725/39,40,86,87,88,89,90,100,134.ccls. and ((cache or cached or caching) or	US-PGPUB	17:50	
			US-PGPUB	17.50	
	349	stor\$3) (725/39,40,86,87,88,89,90,100,134.ccls.	USPAT;	2003/02/06	
-	349		US-PGPUB	17:51	
		<pre>and ((cache or cached or caching) or stor\$3)) and (program adj guide)</pre>	05-FGF0B	17.31	
	42		USPAT;	2003/02/07	
-	42	and ((cache or cached or caching) or	US-PGPUB	10:12	
		stor\$3)) and (program adj guide)) and	05 10105	10.12	
		(local near stor\$3)			
I _	11	1 '	USPAT;	2003/02/07	
-	1	(video adj on adj demand)) and ((storage	US-PGPUB	09:47	
		adj medium) or (hard adj disk)) and			
		(((epg) or (electronic adj program adj			
		guide)) or (program adj guide)) and			
		((receiver) or ((stb) or (set adj top adj			
		box))))			
_	9	6438596.pn.,20020054752.pn.,6492997.pn.,64	1 88BATpn. ,63	922060634/.0p2n/.0,76005561	pn.,59
			US-PGPUB	10:17	
_	7	6438596.pn.,20020054752.pn.,6492997.pn.,64	1 58BATp n.,63		pn.,59
		and rate\$1	US-PGPUB	10:17	
-] 1				pn.,59
		and (transmit\$4 near rate\$1)	US-PGPUB	10:21	5.0
-	1	1		350 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	pn.,59
		and (transmi\$5 near rate\$1)	US-PGPUB	12:33 2003/02/07	
-	0		USPAT; US-PGPUB	12:37	
		adj guide) or ((epg) or (electronic adj program adj guide))) with (schedul\$3 or	03-26200	12.57	
		program adj guide;)) with (scheduly3 of			
İ	173	selecti\$3)) ((transmi\$5) with ((program adj guide) or	USPAT;	2003/02/07	
-	173	((epg) or (electronic adj program adj	US-PGPUB	12:37	
		guide))) with (schedul\$3 or selecti\$3))	05 10105	12.37	
_	170		USPAT;	2003/02/07	
1	1,0	or ((epg) or (electronic adj program adj	US-PGPUB	12:38	
		guide))) with (schedul\$3 or selecti\$3)))			
		and stor\$3			
_	35		USPAT;	2003/02/07	
		or ((epg) or (electronic adj program adj	US-PGPUB	12:38	
		<pre>guide))) with (schedul\$3 or selecti\$3)))</pre>			
		with stor\$3			
-	3	1	USPAT;	2003/02/07	
	1	or ((epg) or (electronic adj program adj	US-PGPUB	12:44	
		<pre>guide))) with (schedul\$3 or selecti\$3)))</pre>			
	[with stor\$3) with receiver			
-	239		USPAT;	2003/02/07	
		((purchas\$3 or fee) with (memory near4	US-PGPUB	12:50	
		card) or (smart adj card)))			
-	209	1 , , , , , , , , , , , , , , , , , , ,	USPAT;	2003/02/07	
1	1	((purchas\$3 or fee) with (memory near4	US-PGPUB	13:04	
		card) or (smart adj card)))) and ((stb or			
]	(set adj top adj box)) or receiver)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2002/02/27	
-	81	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	USPAT;	2003/02/07	
		((purchas\$3 or fee) with (memory near4	US-PGPUB	13:08	
	1	card) or (smart adj card)))) and ((stb or			
		(set adj top adj box)) or receiver)) and			
	1.	fee		L	

-	23	((((((vod) or (video near2 demand)) and	USPAT;	2003/02/07
		((purchas\$3 or fee) with (memory near4	US-PGPUB	13:49
		card) or (smart adj card)))) and ((stb or		
		(set adj top adj box)) or receiver)) and		
1		fee) and 725/\$7.ccls.		
_	144	725/104.ccls.	USPAT;	2003/02/07
			US-PGPUB	13:50
_	60	725/2.ccls.	USPAT;	2003/02/07
			US-PGPUB	13:50
_	41	725/6.ccls.	USPAT;	2003/02/07
		120, 3133223	US-PGPUB	13:50
_	0	(725/104.ccls. and 725/2.ccls.) and	USPAT;	2003/02/07
	ľ	725/6.ccls.	US-PGPUB	13:50
1_	9	725/104.ccls. and 725/6.ccls.	USPAT;	2003/02/07
-		7237104.CC13. and 72370.CC13.	US-PGPUB	13:50
1_	26	725/104.ccls. and 725/2.ccls.	USPAT;	2003/02/07
-	20	7237104.CC13. and 72372.CC13.	US-PGPUB	13:52
	209	725/104.ccls. or 725/2.ccls. or	USPAT;	2003/02/07
-	209	725/6.ccls. 01 725/2.ccls. 01	US-PGPUB	13:53
	110		USPAT;	2003/02/07
-	118	(725/104.ccls. or 725/2.ccls. or	US-PGPUB	13:54
1		725/6.ccls.) and card	USPAT;	2003/02/07
-	69	((725/104.ccls. or 725/2.ccls. or	USPAT; US-PGPUB	13:54
1	[725/6.ccls.) and card) and record		
-	57		USPAT;	2003/02/07
1		725/6.ccls.) and card) and record) and	US-PGPUB	14:10
	_	(fee or bill\$3)		0000/00/00
-	0	((((725/104.ccls. or 725/2.ccls. or	USPAT;	2003/02/07
1		725/6.ccls.) and card) and record) and	US-PGPUB	14:10
		(fee or bill\$3)) and (access adj card)		/
-	7	1 / / / / /	USPAT;	2003/02/07
		725/6.ccls.) and card) and record) and	US-PGPUB	14:23
		(fee or bill\$3)) and ((access or smart)		<u> </u>
		adj card)		
-	2953	((((725/104.ccls. or 725/2.ccls. or	USPAT;	2003/02/07
		725/6.ccls.) and card) and record) and	US-PGPUB	14:23
1		(fee or bill\$3)) and (((transmi\$5 near		
		rate\$1) with ((program adj guide) or		
		((epg) or (electronic adj program adj		1
		guide))) with (schedul\$3 or	-	
		selecti\$3)))(smart adj card) with (stor\$3		
		or record\$3)		
_	2	((((725/104.ccls. or 725/2.ccls. or	USPAT;	2003/02/07
	_	725/6.ccls.) and card) and record) and	US-PGPUB	14:29
		(fee or bill\$3)) and (smart adj card)		
1		with (stor\$3 or record\$3)		
-	15	(725/104.ccls. or 725/2.ccls. or	USPAT;	2003/02/07
		725/6.ccls.) and (smart adj card) with	US-PGPUB	14:55
		(stor\$3 or record\$3)]
1_	2	5404505.pn.,5841979.pn. and rate	USPAT;	2003/02/07
		1 10 10 to pin, to 113 / 3 · pin and 1 doc	US-PGPUB	17:10
_	1	5710970.pn.	USPAT;	2003/02/07
		0,103,0.pm	US-PGPUB	17:11
<u>-</u>	1	"5481609".PN.	USPAT;	2003/02/07
1	1	0401009 .EM.	US-PGPUB	18:56
	1	"6069672".PN.	USPAT;	2003/02/07
-	1	00090/2 .FN.	US-PGPUB	19:00
	-	"5073756" DN	USPAT;	2003/02/07
_	1	"5973756".PN.	US-PGPUB	19:00
	4	#5026660# DN	USPAT;	2003/02/07
-	1	"5936660".PN.	· · · · · · · · · · · · · · · · · · ·	19:00
		#5070155# DN	US-PGPUB	
-	1	"5870155".PN.	USPAT;	2003/02/07
	_	#50050C4# PW	US-PGPUB	19:01
-	1	"5835864".PN.	USPAT;	2003/02/07
		HER CROOCH PA	US-PGPUB	19:01
-	1	"5767896".PN.	USPAT;	2003/02/07
			US-PGPUB	19:05
-	1	"5835864".PN.	USPAT;	2003/02/07
			US-PGPUB	19:06
-	1	"5603078".PN.	USPAT;	2003/02/07
			US-PGPUB	19:06
-	1	"5619250".PN.	USPAT;	2003/02/07
I	L		US-PGPUB	19:07

_	4	((pay adj per adj view) with ((pay or	USPAT; US-PGPUB;	2003/02/07 19:11
		bill or price or cost or charge or rate) with ((stored or saved) with receiver)))	DERWENT	19:11
_	2	5404505.pn.,5841979.pn.	USPAT;	2003/02/07
	_		US-PGPUB	20:12
-	564	725/39,40,86,87,88,89,90,100,134.ccls.	USPAT;	2003/07/17
		and @ad<19990329	US-PGPUB	14:27
-	23	(725/39,40,86,87,88,89,90,100,134.ccls.	USPAT;	2003/07/17
	23	and @ad<19990329) and boot ((725/39,40,86,87,88,89,90,100,134.ccls.	US-PGPUB USPAT;	15:43 2003/07/17
-	23	and @ad<19990329) and boot) and ((cache	US-PGPUB	15:33
		or cached or caching) or stor\$3)	05 10105	13.33
_	0	((725/39,40,86,87,88,89,90,100,134.ccls.	USPAT;	2003/07/17
		and @ad<19990329) and boot) and ((service	US-PGPUB	15:43
		adj channel adj identification) or scid)		
-	4	(725/39, 40, 86, 87, 88, 89, 90, 100, 134.ccls.	USPAT;	2003/07/17
		and @ad<19990329) and ((service adj channel adj identification) or scid)	US-PGPUB	15:34
_	23	(boot or (boot adj object)) and ((service	USPAT;	2003/07/18
	23	adj channel adj identification) or scid)	US-PGPUB	14:29
		and ((cache or cached or caching) or		
		stor\$3)		
-	9	(boot or (boot adj object)) and ((service	USPAT;	2003/07/18
		adj channel adj identification) or scid)	US-PGPUB	14:36
		and ((cache or cached or caching) or		
	1340	stor\$3) and @ad<19990329 ((service adj channel adj (identification	USPAT;	2003/07/18
_	1240	or identifier)) or scid) and	US-PGPUB	15:19
		@ad<19990329		
_	10	(((service adj channel adj	USPAT;	2003/07/18
		(identification or identifier)) or scid)	US-PGPUB	15:29
		and @ad<19990329) and (boot or (boot adj		
	7477	object)) (((service adj channel adj	USPAT;	2003/07/18
-	'4''	(((service ad) channel ad) (identification or identifier)) or scid)	US-PGPUB	15:19
		or pid) and @ad<19990329	05 10105	10.13
-	195	((((service adj channel adj	USPAT;	2003/07/18
		(identification or identifier)) or scid)	US-PGPUB	15:20
		or pid) and @ad<19990329) and (boot or		
	13	(boot adj object)) (((((service adj channel adj	USPAT;	2003/07/18
-	13	(((((service ad) channel ad) (identification or identifier)) or scid)	US-PGPUB	16:28
		or pid) and @ad<19990329) and (boot or	05 10105	10.20
1		(boot adj object))) and 725/\$7.ccls.		
-	16	(((service adj channel adj	USPAT;	2003/07/21
1		(identification or identifier)) or scid)	US-PGPUB	11:22
	5	and @ad<19990329) and 725/\$7.ccls.	USPAT;	2003/07/21
-]	(((service adj channel adj (identification or identifier)) or scid)	USPAT; US-PGPUB	10:06
		and @ad<19990329) and 386/\$7.ccls.	35 25105	= 0.00
_	o	(((service adj channel adj	USPAT;	2003/07/21
		(identification or identifier)) or scid)	US-PGPUB	10:23
		and ((cache or cached or caching) or		
		stor\$3) and (boot or (boot adj object)) and @ad<19990329) and 386/\$7.ccls.		
_	4	and ead<19990329) and 386/\$/.ccis. (((service adj channel adj	USPAT;	2003/07/21
		(((service ad) channel ad) (identification or identifier)) or scid)	US-PGPUB	10:22
		and ((cache or cached or caching) or	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
		stor\$3) and @ad<19990329) and		
	_	386/\$7.ccls.		0000/07/55
-	1	(((service adj channel adj	USPAT;	2003/07/21
		(identification or identifier)) or scid)	US-PGPUB	10:23
		and ((cache or cached or caching) or stor\$3) and (boot or (boot adj object))		
1		and @ad<19990329) and 348/\$7.ccls.		
-	21	(((service adj channel adj	USPAT;	2003/07/21
		(identification or identifier)) or scid)	US-PGPUB	10:29
		and ((cache or cached or caching) or		
		stor\$3) and @ad<19990329) and		
1_	26	348/\$7.ccls. 725/55.ccls.	USPAT;	2003/07/21
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	US-PGPUB	11:25
		<u> </u>		

Page 4

		14 1 14	TICDAM.	1 2002/07/21
-	0	(((service adj channel adj	USPAT;	2003/07/21
		(identification or identifier)) or scid)	US-PGPUB	11:23
	_	and @ad<19990329) and 725/55.ccls.		2222 (27 (27
-	1		USPAT;	2003/07/21
		(identification or identifier)) or scid)	US-PGPUB	11:25
		and @ad<19990329) and 725/50.ccls.		
-	8	725/55.ccls. and @ad<19990329	USPAT;	2003/07/21
			US-PGPUB	11:42
-	1	725/55.ccls. and @ad<19990329 and (boot	USPAT;	2003/07/21
	_	or (boot adj object))	US-PGPUB	11:43
-	2	725/50.ccls. and @ad<19990329 and (boot	USPAT;	2003/07/21
		or (boot adj object))	US-PGPUB	11:43
-	35	725/50.ccls. and @ad<19990329	USPAT;	2003/07/21
	<u>_</u> .		US-PGPUB	11:47
-	2417	((service adj channel adj (identification	USPAT;	2004/01/13
		or identifier\$1)) or scid) and ((@ad <=	US-PGPUB;	13:38
		"19990329") or (@rlad <= "19990329"))	DERWENT	2004/01/12
-	16		USPAT;	2004/01/13
		((service adj channel adj (identification	US-PGPUB;	13:38
		or identifier\$1)) or scid) and ((@ad <=	DERWENT	
		"19990329") or (@rlad <= "19990329"))	110 D 2 m	2004/01/12
_	8	(cache or cached or caching) and boot and	USPAT;	2004/01/13
		((service adj channel adj (identification	US-PGPUB;	13:35
		or identifier\$1)) or scid) and ((@ad <=	DERWENT	į į
		"19990329") or (@rlad <= "19990329"))		0004/01/12
_	18		USPAT;	2004/01/13
		or identifier\$1)) and ((@ad <=	US-PGPUB;	13:38
	_	"19990329") or (@rlad <= "19990329"))	DERWENT	2004/01/12
-	0	(cache or cached or caching) and boot and	USPAT;	2004/01/13
		(service adj channel adj (identification	US-PGPUB;	13:39
		or identifier\$1)) and ((@ad <= "10000330"))	DERWENT	
		"19990329") or (@rlad <= "19990329"))	USPAT;	2004/01/13
_	3		US-PGPUB;	13:43
		adj channel adj (identification or identifier\$1)) and ((@ad <= "19990329")	DERWENT	13.43
		or (@rlad <= "19990329"))	DEKMENI	1
	0		USPAT;	2004/01/13
_		(broadcast adj program\$4)) and boot and	US-PGPUB;	13:44
		((@ad <= "19990329") or (@rlad <=	DERWENT	13.44
		((ead <= 19990329) of (effact <= 19990329"))	DEKWENI	
	,	((cache or cached or caching) near4	USPAT;	2004/01/13
-		(broadcast adj program\$4)) and ((@ad <=	US-PGPUB;	13:46
		"19990329") or (@rlad <= "19990329"))	DERWENT	13.10
	2	((cache or cached or caching) near8	USPAT;	2004/01/13
-		(broadcast adj program\$4)) and ((@ad <=	US-PGPUB;	13:46
		"19990329") or (@rlad <= "19990329"))	DERWENT	-3.55
_	7		USPAT;	2004/01/13
	1	(broadcast adj program\$4)) and ((@ad <=	US-PGPUB;	13:47
	1	"19990329") or (@rlad <= "19990329"))	DERWENT	[
-	2	((cache or cached or caching) same	USPAT;	2004/01/13
	1	(broadcast adj program\$4)) and boot and	US-PGPUB;	15:01
		((@ad <= "19990329") or (@rlad <=	DERWENT	
		"19990329"))		
-	13		USPAT;	2004/01/13
		or stored or storing)) same (broadcast	US-PGPUB;	15:53
		adj program\$4)) and boot and ((@ad <=	DERWENT	
	1	"19990329") or (@rlad <= "19990329"))		
-	11	',','	USPAT;	2004/01/13
		or stored or storing)) same (broadcast	US-PGPUB;	15:02
		adj program\$4)) and boot and ((@ad <=	DERWENT	
	1	"19990329") or (@rlad <= "19990329")))		i
		not (((cache or cached or caching) same		
		(broadcast adj program\$4)) and boot and		
		((@ad <= "19990329") or (@rlad <=		
		"19990329")))		
-	695		USPAT;	2004/01/13
		or stored or storing)) same (broadcast	US-PGPUB;	15:52
		adj program\$4)) and ((@ad <= "19990329")	DERWENT	
1	I	or (@rlad <= "19990329"))		

-	232	725/\$7.ccls. and (((cache or cached or	USPAT;	2004/01/13
		caching) or (store or stored or storing))		15:55
		same (broadcast adj program\$4)) and ((@ad	DERWENT	
		<pre><= "19990329") or (@rlad <= "19990329"))</pre>		
-	5	,, , , , , , , , , , , , , , , ,	USPAT;	2004/01/13
		caching) or (store or stored or storing))	US-PGPUB;	17:42
		same (broadcast adj program\$4)) and boot	DERWENT	
		and ((@ad <= "19990329") or (@rlad <= "19990329"))		
	3	386/\$7.ccls. and (((cache or cached or	USPAT;	2004/01/13
-		caching) or (store or stored or storing))	US-PGPUB;	17:41
		same (broadcast adj program\$4)) and boot	DERWENT	
1		and ((@ad <= "19990329") or (@rlad <=		
		"19990329"))		
-	0	386/1,83.ccls. and (((cache or cached or	USPAT;	2004/01/13
		caching) or (store or stored or storing))	US-PGPUB;	17:41
		same (broadcast adj program\$4)) and boot	DERWENT	
		and ((@ad <= "19990329") or (@rlad <=		
		"19990329"))	USPAT;	2004/01/13
-	0	725/89,100,131,134,139,142,151.ccls. and (((cache or cached or caching) or (store	US-PGPUB;	17:42
		or stored or storing)) same (broadcast	DERWENT	17.32
]	adj program\$4)) and boot and ((@ad <=	D11/44.114.T	
		"19990329") or (@rlad <= "19990329"))		
		1 20000000 / 02 30000000	L	